

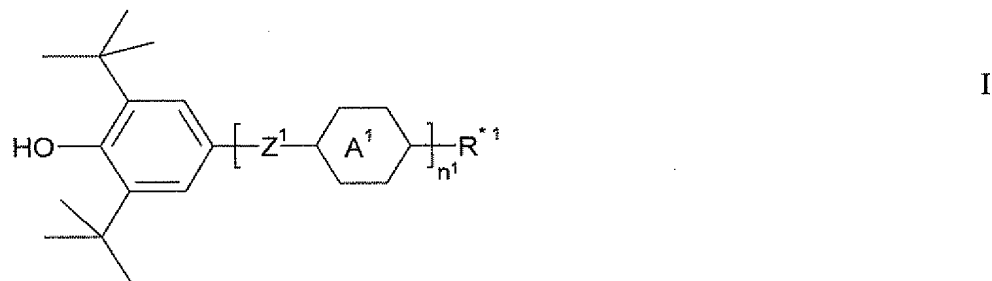
The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound according to claim 3, which is capable of inducing Chiral phenols, characterised in that they induce a cholesteric phase in a nematic liquid crystal and simultaneously acting act as a stabiliser.

2. (Currently Amended) A compound according to claim 3, which is capable of acting as a ~~Compounds according to Claim 1, characterised in that they act as free-radical scavenger.~~

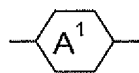
3. (Currently Amended) ~~Compound according to Claim 1, of the A~~ compound of formula I



in which

R^{*1} denotes is a chiral radical,

Z^1 is, if present more than once, in each case, independently of one another, denotes -CH₂-CH₂-, -CH=CH-, -C≡C-, -COO-, -OCO-, -CH₂O-, -OCH₂-, -CF₂O-, -OCF₂-, -(CH₂)₄-, -CF=CF-, -CH=CF-, -CF=CH-, -CH₂-, -CF₂-, -CHF-, -O-, -S- or a single bond,



is, if present more than once, in each case, independently of one another, denotes

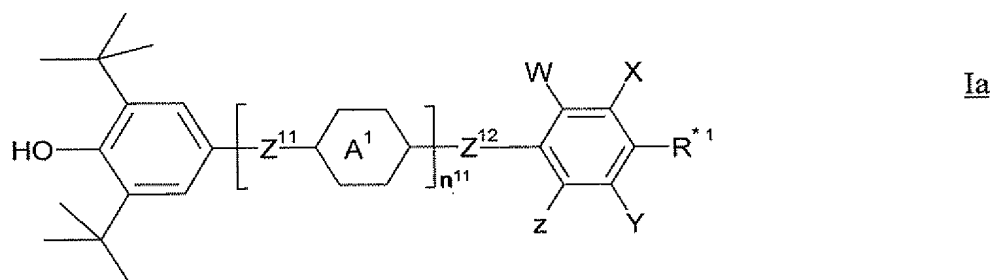
- (a) a trans-1,4-cyclohexylene radical, in which, ~~in addition,~~ one or more non-adjacent CH₂ groups are optionally may be replaced by -O- and/or -S-,
- (b) a 1,4-cyclohexenylene radical,
- (c) a 1,4-phenylene radical, in which, ~~in addition,~~ one or two CH groups are optionally may be replaced by N, or

- (d) ~~a radical selected from the group consisting of 1,4-bicyclo[2.2.2]octylene, piperidine-1,4-diyl, naphthalene-2,6-diyl, decahydronaphthalene-2,6-diyl, or and 1,2,3,4-tetrahydronaphthalene-2,6-diyl,~~

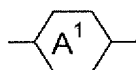
where these radicals (a) to (d) and the phenolic benzene ring is may optionally be mono- or polysubstituted by F atoms, and

n^1 is denotes 0, 1, 2 or 3.

4. (Currently Amended) ~~Compound according to Claim 1, of the A~~
compound of formula Ia



in which



is, if present more than once, in each case, independently of one another,

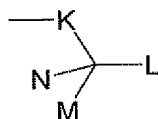
- (a) a trans-1,4-cyclohexylene radical, in which one or more non-adjacent CH₂ groups are optionally replaced by -O- and/or -S-,
 (b) a 1,4-cyclohexenylene radical,
 (c) a 1,4-phenylene radical, in which one or two CH groups are optionally replaced by N, or
 (d) 1,4-bicyclo[2.2.2]octylene,
piperidine-1,4-diyl, naphthalene-2,6-diyl,
decahydronaphthalene-2,6-diyl, or
1,2,3,4-tetrahydronaphthalene-2,6-diyl,

where these radicals (a) to (d) and the phenolic benzene ring is optionally mono- or polysubstituted by F atoms,

R^{*1} is a chiral radical, and R^{*1} have the meaning given in Claim 1, and
Z¹¹ and Z¹² are, each independently, and in case if Z¹¹ present more than once, in each case, independently of one another, -CH₂-CH₂-, -CH=CH-, -C≡C-, -COO-, -OCO-, -CH₂O-, -OCH₂-, -CF₂O-, -OCF₂-,

$-(CH_2)_4-$, $-CF=CF-$, $-CH=CF-$, $-CF=CH-$, $-CH_2-$, $-CF_2-$, $-CHF-$, $-O-$, $-S-$ or a single bond, each, independently of one another, have the meaning given for Z^1 in Claim 1, and
 n^{11} is denotes 0, 1 or 2, and
W and Z are each, independently of one another, H, F, Cl, or alkoxy, and
X and Y are W, X, Y and Z each, independently of one another, denote H, F, Cl, alkyl or alkoxy, preferably having 1 to 7 C atoms.

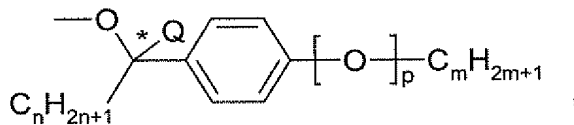
5. (Currently Amended) A compound according to claim 3, wherein
Compound according to Claim 1, characterised in that
 R^{*1} is denotes a chiral radical of the following formula



[[H]]

in which

K is denotes a single bond, alkylene having 1 to 9, preferably having 1 to 5 C atoms, alkenylene or alkynylene having 2 to 9, preferably having 2 to 5 C atoms, wherein where one, two or more of the $-CH_2-$ groups present in the alkylene, alkenylene or alkynylene are optionally all three types of group may each be replaced by $-O-$, $-C=O-$ or $-S-$, but where no two O atoms are bonded directly to one another, and the alkylene, alkenylene or alkynylene are optionally all three types of group may optionally be substituted by halogen, or
is



preferably by fluorine, and K preferably denotes a single bond, $-CH_2-$, $-O-$, $-CO-O-$, $CO-O-CH_2-$, $-O-CO-$, CH_2-CH_2- , $CH=CH$ or $C=C$, and

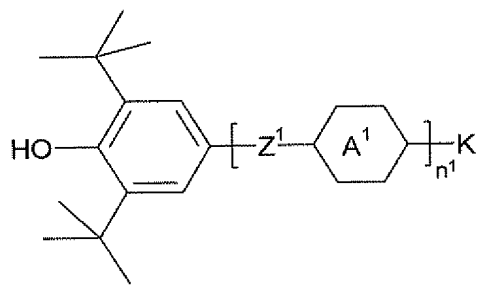
Q is H or halogen,

n and m are different from one another and, independently of one another, are 1 to 11,

p is 0 or 1,

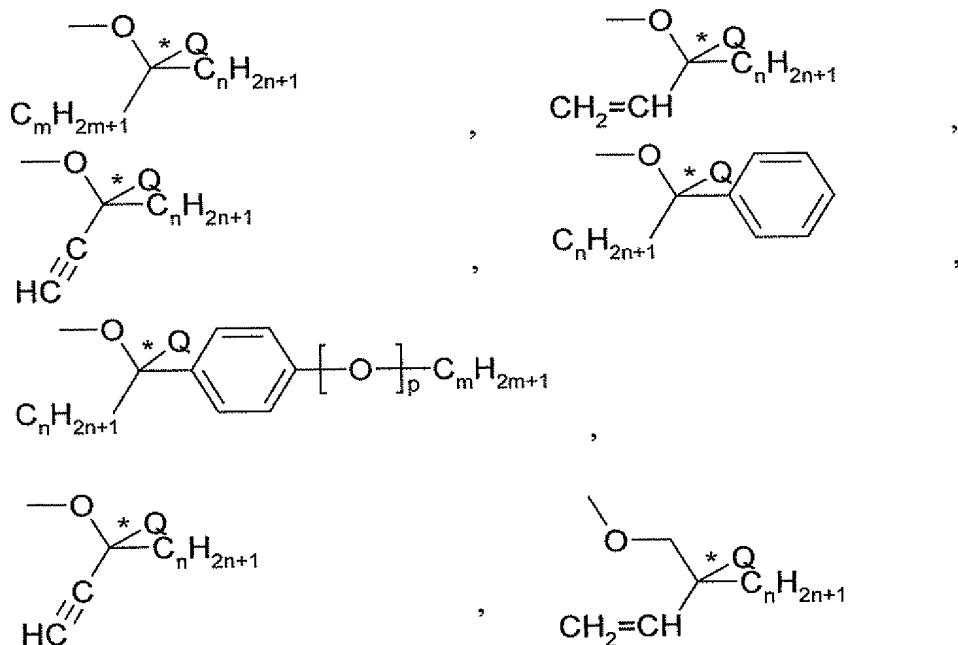
r is 0 to 4, and

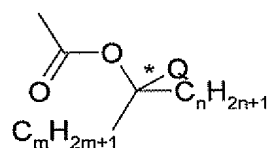
L, M and N, each, independently of one another, but differently from one another and from the remainder of the molecule including the group K,



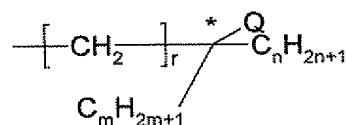
denote are hydrogen, halogen, preferably F, aryl or cycloalkyl, alkyl or alkoxy having 1 to 11, preferably 1 to 7 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11, preferably 2 to 7 C atoms, where one, two or more of the -CH₂- groups present in the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally all six types of group may each be replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another and the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally all six types of group may optionally be substituted by halogen, preferably by fluorine, and K preferably denotes phenyl, alkyl, alkoxy, alkenyl or alkynyl.

6. (Currently Amended) A compound according to claim 3, wherein
 Compound according to Claim 1, characterised in that
 R^{*1} is denotes a chiral radical selected from the group consisting of the radicals of one of
 the following formulae





and



in which

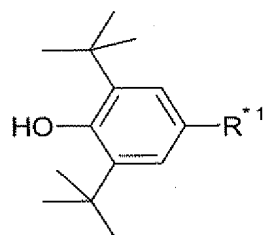
Q ~~is~~ denotes H or halogen, preferably H or F, preferably H,

n and m are different from one another and otherwise, independently of one another, are denote 1 to 11,

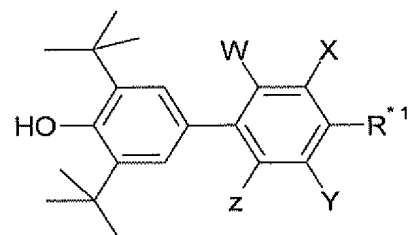
p ~~is~~ denotes 0 or 1, and

r ~~is~~ denotes 0 to 4, preferably 0 to 2.

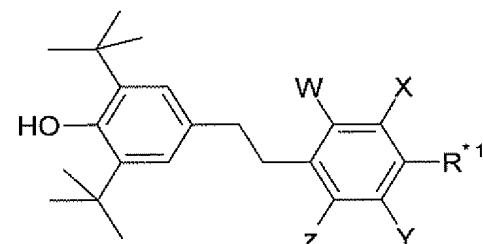
7. (Currently Amended) A compound of formula ~~Compound according to Claim 1, selected from the group consisting of the compounds of the formulae Ia-1, Ia-2, Ia-3, Ia-4, Ia-5, Ia-6, Ia-7, Ia-8, or to Ia-9~~



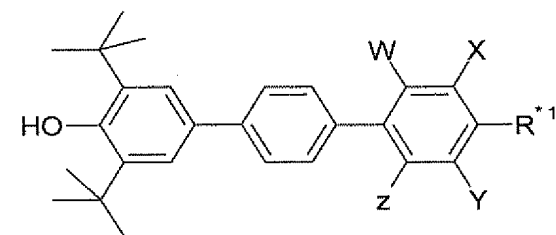
Ia-1



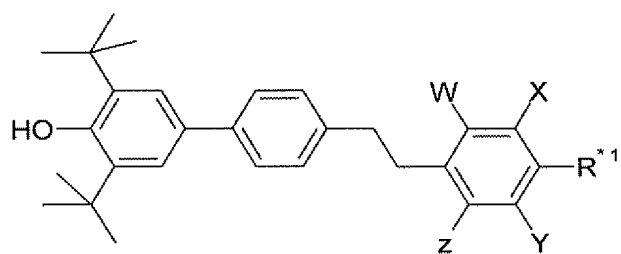
Ia-2



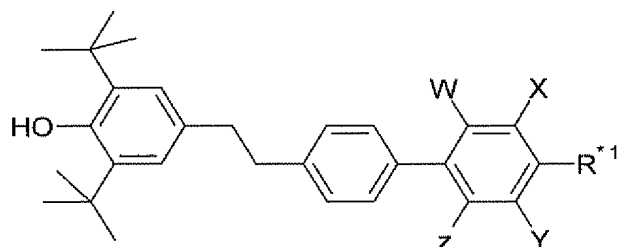
Ia-3



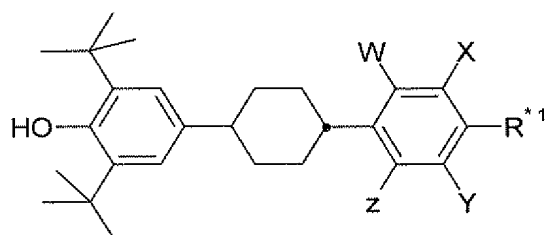
Ia-4



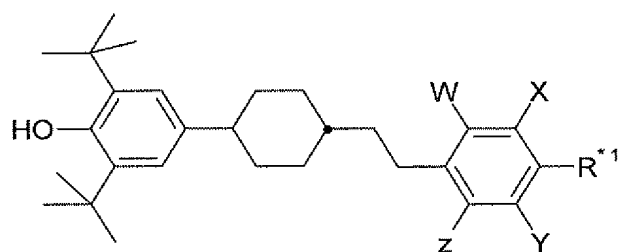
Ia-5



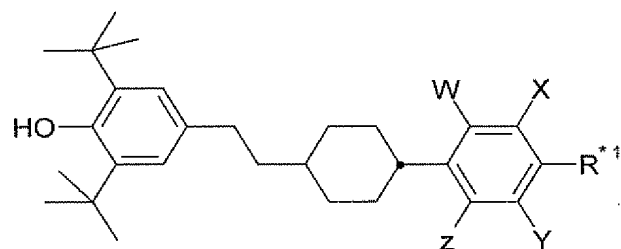
Ia-6



Ia-7



Ia-8

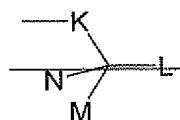


Ia-9

wherein

W, X, Y and Z are each, independently of one another, denote H, F, Cl, alkyl or alkoxy, preferably having 1 to 7 C atoms.

R*1 is denotes a chiral radical of the formula



[[1]]

in which

- ~~K~~ denotes a single bond, alkylene having 1 to 9, preferably having 1 to 5 C atoms, alkenylene or alkynylene having 2 to 9, preferably having 2 to 5 C atoms, where one, two or more of the ~~CH₂~~ groups present in all three types of group may each be replaced by ~~O~~, ~~C=O~~ or ~~S~~, but where no two O atoms are bonded directly to one another and all three types of group may optionally be substituted by halogen, preferably by fluorine, and ~~K~~ preferably denotes a single bond, ~~CH₂~~, ~~O~~, ~~CO O~~, ~~CO O CH₂~~, ~~O CO~~, ~~CH₂CH₂~~, ~~CH=CH~~ or ~~C=C~~, and
- ~~L, M and N~~, each, independently of one another, but differently from one another and from the remainder of the molecule including the group ~~K~~, denote hydrogen, halogen, preferably F, aryl or cycloalkyl, alkyl or alkoxy having 1 to 11, preferably 1 to 7 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11, preferably 2 to 7 C atoms, where one, two or more of the ~~CH₂~~ groups present in all six types of group may each be replaced by ~~O~~, ~~C=O~~ or ~~S~~, but where no two O atoms are bonded directly to one another and all six types of group may optionally be substituted by halogen, preferably by fluorine, and ~~K~~ preferably denotes phenyl, alkyl, alkoxy, alkenyl or alkynyl.
- ~~W and Z~~ preferably denote H.

8. (Withdrawn and Currently Amended) A method of providing a Use of one or more compounds according to Claim 1 in a liquid-crystal mixture as chiral dopant, as or a stabiliser, or as a chiral dopant and simultaneously as a stabiliser to a liquid crystal mixture, comprising adding a compounds according to claim 3 to said liquid crystal mixture.

9. (Currently Amended) A liquid-crystal medium comprising a compound according to Claim 3 Liquid-crystal medium, characterised in that it comprises one or more compounds according to Claim 1.

10. (Withdrawn and Currently Amended) Use of a liquid-crystal medium according to Claim 9 in an An electro-optical display comprising a liquid-crystal medium according to Claim 9.

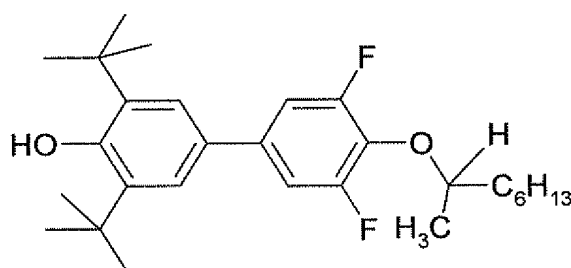
11. (Cancelled)

12. (Withdrawn and Currently Amended) A process for preparing Process for the preparation of a liquid-crystal mixture, comprising adding a compound according to

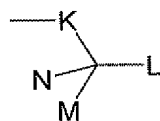
~~claim 3 to said characterised in that a compound which induce a cholesteric phase and simultaneously act as stabiliser is added to the liquid-crystal mixture.~~

13. (Cancelled)

14. (New) A compound according to claim 3, which is

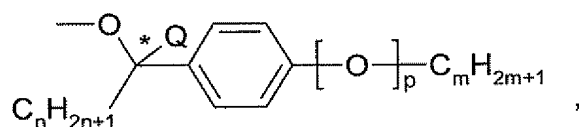


15. (New) A compound according to claim 4, wherein
 R^{*1} is a chiral radical of the following formula



in which

K is a single bond, alkylene having 1 to 9 C atoms, alkenylene or alkynylene having 2 to 9 C atoms, wherein one, two or more of the $-CH_2-$ groups present in the alkylene, alkenylene or alkynylene are optionally replaced by $-O-$, $-C=O-$ or $-S-$, but where no two O atoms are bonded directly to one another, and the alkylene, alkenylene or alkynylene are optionally substituted by halogen, or is



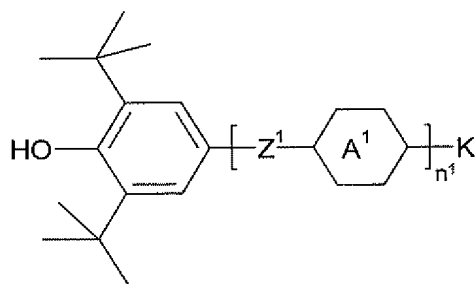
Q is H or halogen,

n and m are different from one another and, independently of one another, are 1 to 11,

p is 0 or 1,

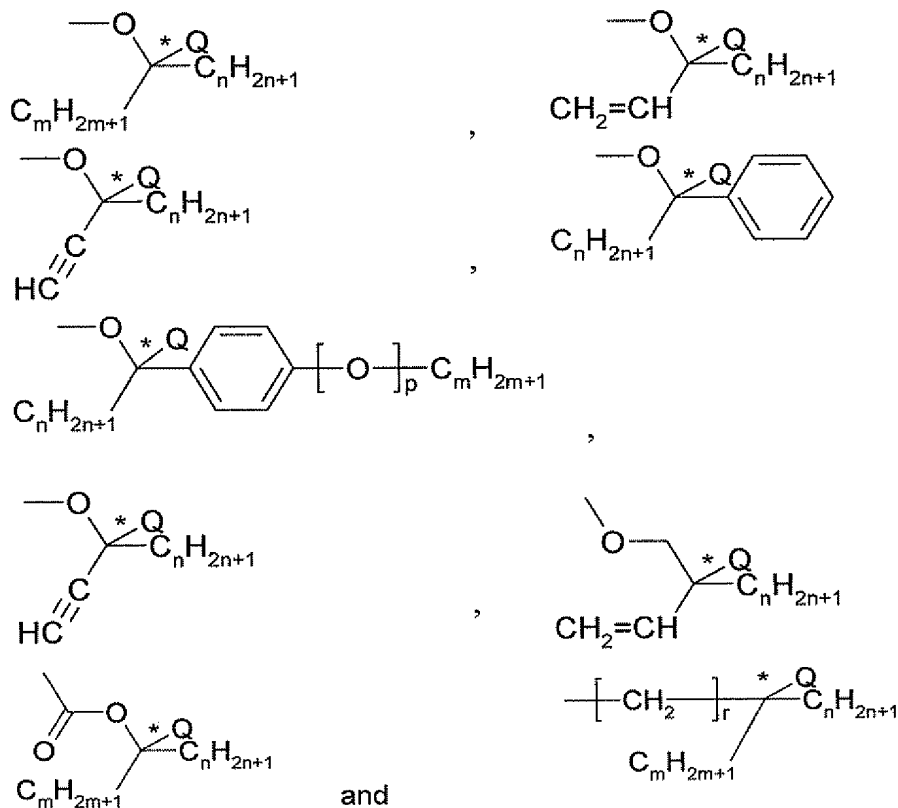
r is 0 to 4, and

L, M and N, each, independently of one another, but differently from one another and from



are hydrogen, halogen, aryl or cycloalkyl, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms, where one, two or more of the $-\text{CH}_2-$ groups present in the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally replaced by $-\text{O}-$, $-\text{C}=\text{O}-$ or $-\text{S}-$, but where no two O atoms are bonded directly to one another and the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally substituted by halogen.

16. (New) A compound according to claim 4, wherein R^{*1} is a chiral radical of one of the following formulae



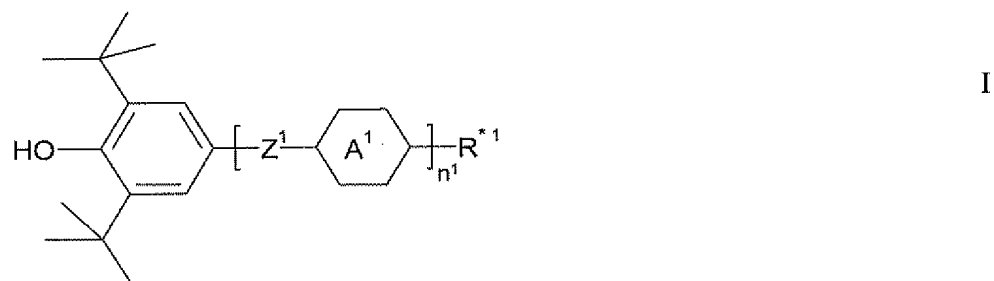
in which
Q is H or halogen,

n and m are different from one another and, independently of one another, are 1 to 11,
 p is 0 or 1, and
 r is 0 to 4.

17. (New) A compound according to claim 4, wherein W and Z are each, independently of one another, H, F or Cl.

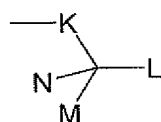
18. (New) A compound according to claim 4, wherein W and Z are both H.

19. (New) A compound of formula I



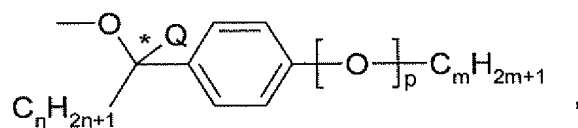
in which

R*¹ is a chiral radical of the following formula



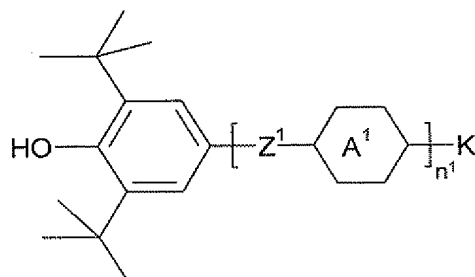
in which

K is a single bond, alkylene having 1 to 9 C atoms, alkenylene or alkynylene having 2 to 9 C atoms, wherein one, two or more of the -CH₂- groups present in the alkylene, alkenylene or alkynylene are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another, and the alkylene, alkenylene or alkynylene are optionally substituted by halogen, or is a group



Q is H or halogen,

n and m are different from one another and, independently of one another, are 1 to 11,
 p is 0 or 1,
 r is 0 to 4,
 L, M and N, each, independently of one another, but differently from one another and from



are hydrogen, halogen, aryl or cycloalkyl, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms, where one, two or more of the -CH₂- groups present in the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another and the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally substituted by halogen,

Z¹ is, if present more than once, in each case, independently of one another, -CH₂-CH₂-, -CH=CH-, -C≡C-, -COO-, -OCO-, -CH₂O-, -OCH₂-, -CF₂O-, -OCF₂-, -(CH₂)₄-, -CF=CF-, -CH=CF-, -CF=CH-, -CH₂-, -CF₂-, -CHF-, -O-, -S- or a single bond,

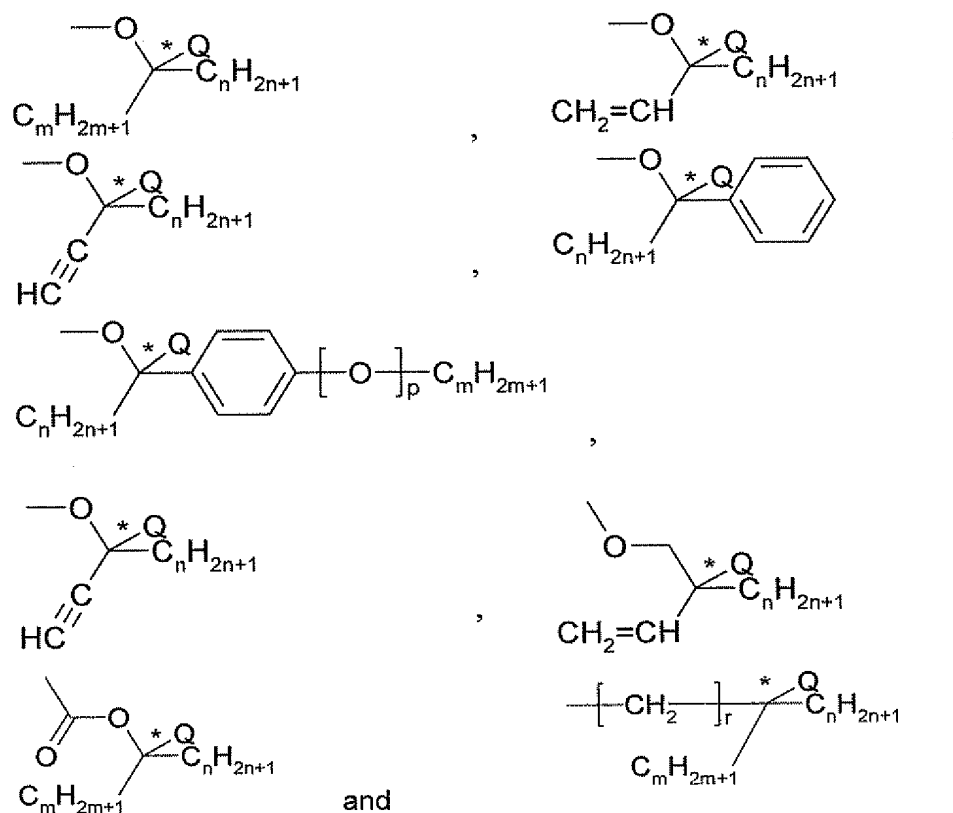


- is, if present more than once, in each case, independently of one another,
- (a) a trans-1,4-cyclohexylene radical, in which one or more non-adjacent CH₂ groups are optionally replaced by -O- and/or -S-,
 - (b) a 1,4-cyclohexenylene radical,
 - (c) a 1,4-phenylene radical, in which one or two CH groups are optionally replaced by N, or
 - (d) 1,4-bicyclo[2.2.2]octylene, piperidine-1,4-diyl, naphthalene-2,6-diyl, decahydronaphthalene-2,6-diyl, or 1,2,3,4-tetrahydronaphthalene-2,6-diyl,

where these radicals (a) to (d) and the phenolic benzene ring is optionally mono- or polysubstituted by F atoms, and

n¹ is 0, 1, 2 or 3.

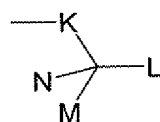
20. (New) A compound according to claim 19, wherein
 R^{*1} is a chiral radical of one of the following formulae



in which

Q is H or halogen,
 n and m are different from one another and, independently of one another, are 1 to 11,
 p is 0 or 1, and
 r is 0 to 4.

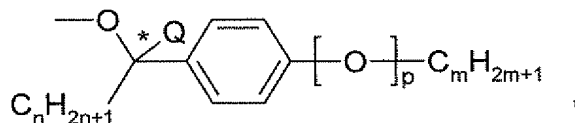
21. (New) A compound according to claim 7, wherein
 R^{*1} is a chiral radical of the following formula



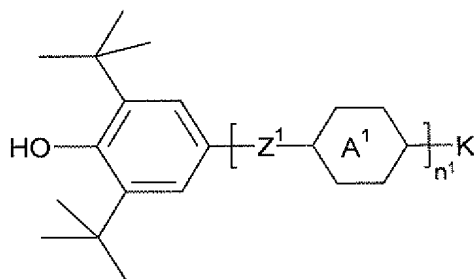
in which

K is a single bond, alkylene having 1 to 9 C atoms, alkenylene or alkynylene having 2 to 9 C atoms, wherein one, two or more of the -CH₂- groups present

in the alkylene, alkenylene or alkynylene are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another, and the alkylene, alkenylene or alkynylene are optionally substituted by halogen, or is

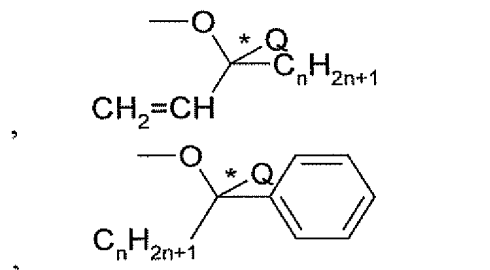
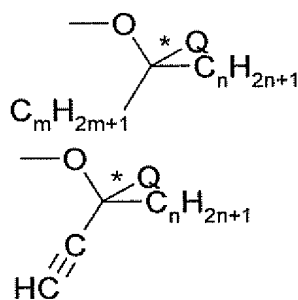


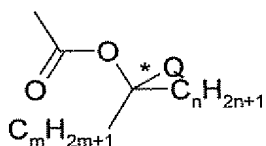
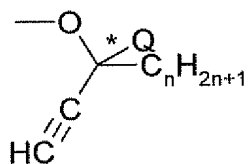
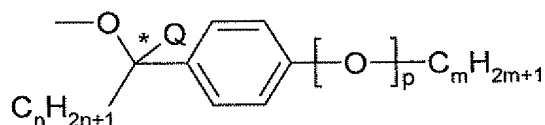
- Q is H or halogen,
 n and m are different from one another and, independently of one another, are 1 to 11,
 p is 0 or 1,
 r is 0 to 4, and
 L, M and N, each, independently of one another, but differently from one another and from



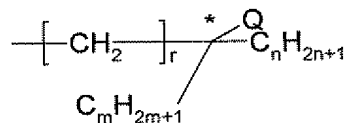
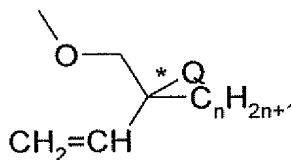
are hydrogen, halogen, aryl or cycloalkyl, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms, where one, two or more of the -CH2- groups present in the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another and the alkyl, alkoxy, alkenyl, alkenyloxy, alkynyl or alkynyloxy are optionally substituted by halogen.

22. (New) A compound according to claim 7, wherein
 R*1 is a chiral radical of one of the following formulae





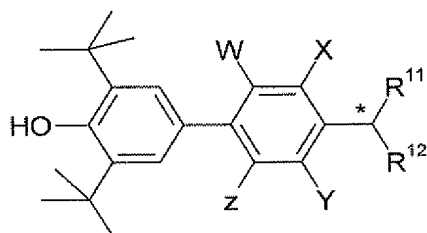
and



in which

Q is H or halogen,
 n and m are different from one another and, independently of one another, are 1 to 11,
 p is 0 or 1, and
 r is 0 to 4.

23. (New) A compound of formula



wherein

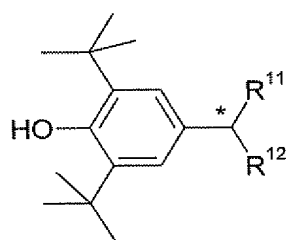
W and Z are H, and R^{11} , R^{12} , X and Y are as set forth in the following table

R^{11}	R^{12}	X	Y
C_2H_5	CH_3	H	H
$n\text{-C}_3\text{H}_7$	CH_3	H	H
$n\text{-C}_4\text{H}_9$	CH_3	H	H
$n\text{-C}_5\text{H}_{11}$	CH_3	H	H
$n\text{-C}_6\text{H}_{13}$	CH_3	H	H
$n\text{-C}_3\text{H}_7$	C_2H_5	H	H
$n\text{-C}_4\text{H}_9$	C_2H_5	H	H
$n\text{-C}_5\text{H}_{11}$	C_2H_5	H	H
$n\text{-C}_6\text{H}_{13}$	C_2H_5	H	H

C ₂ H ₅	CH ₃	F	H
<i>n</i> -C ₃ H ₇	CH ₃	F	H
<i>n</i> -C ₄ H ₉	CH ₃	F	H
<i>n</i> -C ₅ H ₁₁	CH ₃	F	H
<i>n</i> -C ₆ H ₁₃	CH ₃	F	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	H
C ₂ H ₅	CH ₃	F	F
<i>n</i> -C ₃ H ₇	CH ₃	F	F
<i>n</i> -C ₄ H ₉	CH ₃	F	F
<i>n</i> -C ₅ H ₁₁	CH ₃	F	F
<i>n</i> -C ₆ H ₁₃	CH ₃	F	F
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	F
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	F
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	F
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	F
C ₂ H ₅	CH ₃	H	H
<i>n</i> -C ₃ H ₇	CH ₃	H	H
<i>n</i> -C ₄ H ₉	CH ₃	H	H
<i>n</i> -C ₅ H ₁₁	CH ₃	H	H
<i>n</i> -C ₆ H ₁₃	CH ₃	H	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	H	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	H	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	H	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	H	H
C ₂ H ₅	CH ₃	F	H
<i>n</i> -C ₃ H ₇	CH ₃	F	H
<i>n</i> -C ₄ H ₉	CH ₃	F	H
<i>n</i> -C ₅ H ₁₁	CH ₃	F	H
<i>n</i> -C ₆ H ₁₃	CH ₃	F	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	H
C ₂ H ₅	CH ₃	F	F
<i>n</i> -C ₃ H ₇	CH ₃	F	F

<i>n</i> -C ₄ H ₉	CH ₃	F	F
<i>n</i> -C ₅ H ₁₁	CH ₃	F	F
<i>n</i> -C ₆ H ₁₃	CH ₃	F	F
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	F
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	F
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	F
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	F

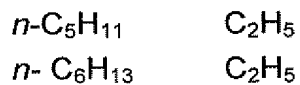
or a compound of formula



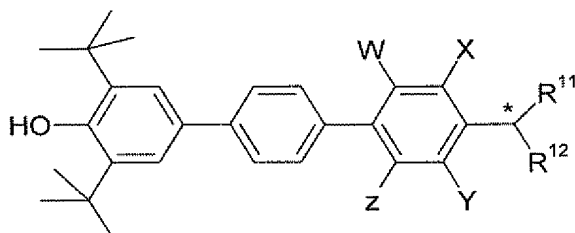
wherein

R¹¹ and R¹² are as set forth in the following table

R ¹¹	R ¹²
C ₂ H ₅	CH ₃
<i>n</i> -C ₃ H ₇	CH ₃
<i>n</i> -C ₄ H ₉	CH ₃
<i>n</i> -C ₅ H ₁₁	CH ₃
<i>n</i> -C ₆ H ₁₃	CH ₃
<i>n</i> -C ₃ H ₇	C ₂ H ₅
<i>n</i> -C ₄ H ₉	C ₂ H ₅
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅
C ₂ H ₅	CH ₃
<i>n</i> -C ₃ H ₇	CH ₃
<i>n</i> -C ₄ H ₉	CH ₃
<i>n</i> -C ₅ H ₁₁	CH ₃
<i>n</i> -C ₆ H ₁₃	CH ₃
<i>n</i> -C ₃ H ₇	C ₂ H ₅
<i>n</i> -C ₄ H ₉	C ₂ H ₅



or a compound of formula



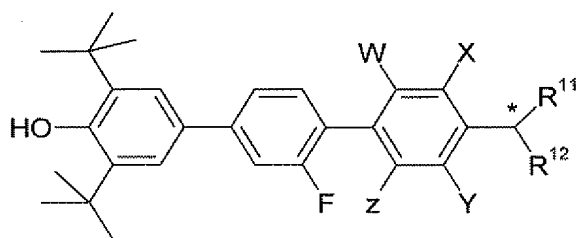
wherein

W and Z are H, and R^{11} , R^{12} , X and Y are as set forth in the following table

R^{11}	R^{12}	X	Y
C_2H_5	CH_3	H	H
$n\text{-C}_3\text{H}_7$	CH_3	H	H
$n\text{-C}_4\text{H}_9$	CH_3	H	H
$n\text{-C}_5\text{H}_{11}$	CH_3	H	H
$n\text{-C}_6\text{H}_{13}$	CH_3	H	H
$n\text{-C}_3\text{H}_7$	C_2H_5	H	H
$n\text{-C}_4\text{H}_9$	C_2H_5	H	H
$n\text{-C}_5\text{H}_{11}$	C_2H_5	H	H
$n\text{-C}_6\text{H}_{13}$	C_2H_5	H	H
C_2H_5	CH_3	F	H
$n\text{-C}_3\text{H}_7$	CH_3	F	H
$n\text{-C}_4\text{H}_9$	CH_3	F	H
$n\text{-C}_5\text{H}_{11}$	CH_3	F	H
$n\text{-C}_6\text{H}_{13}$	CH_3	F	H
$n\text{-C}_3\text{H}_7$	C_2H_5	F	H
$n\text{-C}_4\text{H}_9$	C_2H_5	F	H
$n\text{-C}_5\text{H}_{11}$	C_2H_5	F	H
$n\text{-C}_6\text{H}_{13}$	C_2H_5	F	H
C_2H_5	CH_3	F	F
$n\text{-C}_3\text{H}_7$	CH_3	F	F
$n\text{-C}_4\text{H}_9$	CH_3	F	F
$n\text{-C}_5\text{H}_{11}$	CH_3	F	F

<i>n</i> -C ₆ H ₁₃	CH ₃	F	F
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	F
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	F
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	F
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	F
C ₂ H ₅	CH ₃	H	H
<i>n</i> -C ₃ H ₇	CH ₃	H	H
<i>n</i> -C ₄ H ₉	CH ₃	H	H
<i>n</i> -C ₅ H ₁₁	CH ₃	H	H
<i>n</i> -C ₆ H ₁₃	CH ₃	H	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	H	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	H	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	H	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	H	H
C ₂ H ₅	CH ₃	F	H
<i>n</i> -C ₃ H ₇	CH ₃	F	H
<i>n</i> -C ₄ H ₉	CH ₃	F	H
<i>n</i> -C ₅ H ₁₁	CH ₃	F	H
<i>n</i> -C ₆ H ₁₃	CH ₃	F	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	H
C ₂ H ₅	CH ₃	F	F
<i>n</i> -C ₃ H ₇	CH ₃	F	F
<i>n</i> -C ₄ H ₉	CH ₃	F	F
<i>n</i> -C ₅ H ₁₁	CH ₃	F	F
<i>n</i> -C ₆ H ₁₃	CH ₃	F	F
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	F
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	F
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	F
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	F

or a compound of formula



wherein

W and Z are H, and R^{11} , R^{12} , X and Y are as set forth in the following table

R^{11}	R^{12}	X	Y
C_2H_5	CH_3	H	H
$n-C_3H_7$	CH_3	H	H
$n-C_4H_9$	CH_3	H	H
$n-C_5H_{11}$	CH_3	H	H
$n-C_6H_{13}$	CH_3	H	H
$n-C_3H_7$	C_2H_5	H	H
$n-C_4H_9$	C_2H_5	H	H
$n-C_5H_{11}$	C_2H_5	H	H
$n-C_6H_{13}$	C_2H_5	H	H
C_2H_5	CH_3	F	H
$n-C_3H_7$	CH_3	F	H
$n-C_4H_9$	CH_3	F	H
$n-C_5H_{11}$	CH_3	F	H
$n-C_6H_{13}$	CH_3	F	H
$n-C_3H_7$	C_2H_5	F	H
$n-C_4H_9$	C_2H_5	F	H
$n-C_5H_{11}$	C_2H_5	F	H
$n-C_6H_{13}$	C_2H_5	F	H
C_2H_5	CH_3	F	F
$n-C_3H_7$	CH_3	F	F
$n-C_4H_9$	CH_3	F	F
$n-C_5H_{11}$	CH_3	F	F
$n-C_6H_{13}$	CH_3	F	F
$n-C_3H_7$	C_2H_5	F	F
$n-C_4H_9$	C_2H_5	F	F
$n-C_5H_{11}$	C_2H_5	F	F
$n-C_6H_{13}$	C_2H_5	F	F
C_2H_5	CH_3	H	H

<i>n</i> -C ₃ H ₇	CH ₃	H	H
<i>n</i> -C ₄ H ₉	CH ₃	H	H
<i>n</i> -C ₅ H ₁₁	CH ₃	H	H
<i>n</i> -C ₆ H ₁₃	CH ₃	H	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	H	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	H	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	H	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	H	H
C ₂ H ₅	CH ₃	F	H
<i>n</i> -C ₃ H ₇	CH ₃	F	H
<i>n</i> -C ₄ H ₉	CH ₃	F	H
<i>n</i> -C ₅ H ₁₁	CH ₃	F	H
<i>n</i> -C ₆ H ₁₃	CH ₃	F	H
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	H
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	H
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	H
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	H
C ₂ H ₅	CH ₃	F	F
<i>n</i> -C ₃ H ₇	CH ₃	F	F
<i>n</i> -C ₄ H ₉	CH ₃	F	F
<i>n</i> -C ₅ H ₁₁	CH ₃	F	F
<i>n</i> -C ₆ H ₁₃	CH ₃	F	F
<i>n</i> -C ₃ H ₇	C ₂ H ₅	F	F
<i>n</i> -C ₄ H ₉	C ₂ H ₅	F	F
<i>n</i> -C ₅ H ₁₁	C ₂ H ₅	F	F
<i>n</i> -C ₆ H ₁₃	C ₂ H ₅	F	F

24. (New) A compound according to claim 5, wherein K is a single bond, -CH₂-, -O-, -CO-O-, -CO-O-CH₂-, -O-CO-, -CH₂-CH₂-, -CH=CH- or -C≡C-.

25. (New) A compound according to claim 15, wherein K is a single bond, -CH₂-, -O-, -CO-O-, -CO-O-CH₂-, -O-CO-, -CH₂-CH₂-, -CH=CH- or -C≡C-.

26. (New) A compound according to claim 5, wherein L, M and N are each, independently of one another, phenyl, alkyl, alkoxy, alkenyl or alkynyl.

27. (New) A compound according to claim 15, wherein L, M and N are each, independently of one another, phenyl, alkyl, alkoxy, alkenyl or alkynyl.

28. (New) A compound according to claim 5, wherein aryl is phenyl.
29. (New) A compound according to claim 5, wherein
L, M and N are each, independently of one another, hydrogen, halogen, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms, where one, two or more of the -CH₂- groups present are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another, and are optionally substituted by halogen.
30. (New) A compound according to claim 15, wherein
L, M and N are each, independently of one another, hydrogen, halogen, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms, where one, two or more of the -CH₂- groups present are optionally replaced by -O-, -C=O- or -S-, but where no two O atoms are bonded directly to one another, and are optionally substituted by halogen.
31. (New) A compound according to claim 29, wherein
L, M and N are each, independently of one another, hydrogen, halogen, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms.
32. (New) A compound according to claim 30, wherein
L, M and N are each, independently of one another, hydrogen, halogen, alkyl or alkoxy having 1 to 11 C atoms, alkenyl, alkenyloxy, alkynyl or alkynyloxy having 2 to 11 C atoms.